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(54) Title: METHODS FOR TRANSFECTING NATURAL KILLER CELLS

(57) Abstract: Methods for stably transfecting mammalian natural killer cells comprising: transfecting a packaging cell line with a retroviral expression vector; culturing the transfected packaging cell line in a cell culture medium; and culturing the mammalian natural killer cells with the cell culture medium. Natural killer cells transfected according to the disclosed methods are also provided.